

### **ABSTRACT OF THE DISCLOSURE**

Disclosed is a handover method in a next-generation mobile communication system. When a terminal is in the idle state, an IP is reallocated according to a process of mobile IPs to perform a location registration process, and when the terminal is in the active state, it operates according to a procedure of a mobile communication network. Therefore, the terminal operates in two modes to support mobility on the IP-based networks, and it performs a handover procedure by configuring a layer below the MAC to a new AS without allocating the IP at the handover state when it is in the active state to thus minimize handover delay time.